

La division à 2 chiffres au quotient

Par Ombeleen publication uniquement autorisée sur le blog Il était une fois ma classe de Cm: ombeleen2.eklablog.com

37 | 3

Étape 1

diviseur

3



diviseur



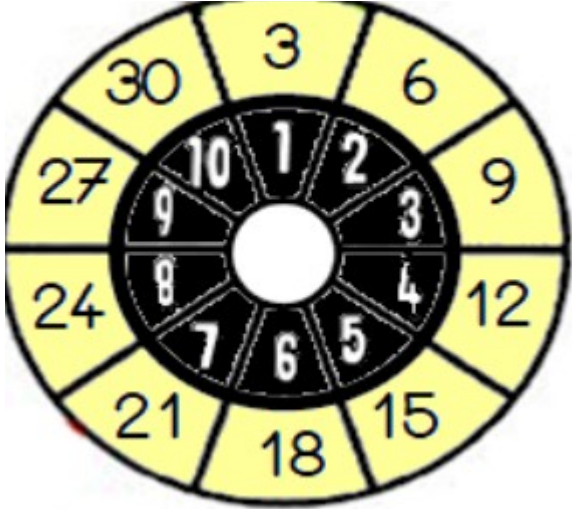
3

Je partage en 3 = table de 3

diviseur



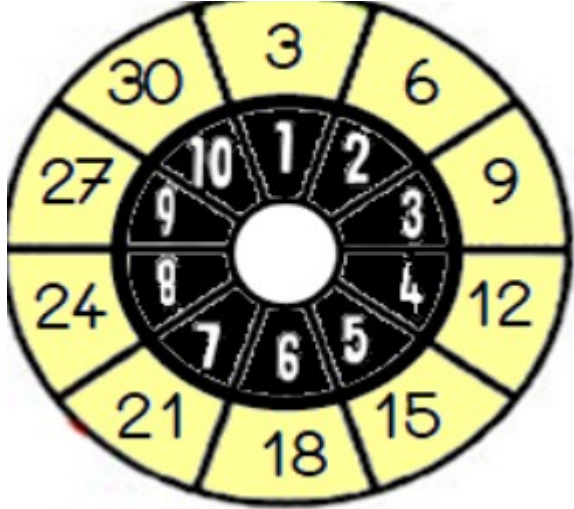
Je partage en 3 = table de 3



diviseur



Je partage en 3 = table de 3



$9 \times 3 = 27$
$8 \times 3 = 24$
$7 \times 3 = 21$
$6 \times 3 = 18$
$5 \times 3 = 15$
$4 \times 3 = 12$
$3 \times 3 = 9$
$2 \times 3 = 6$
$1 \times 3 = 3$
$0 \times 3 = 0$

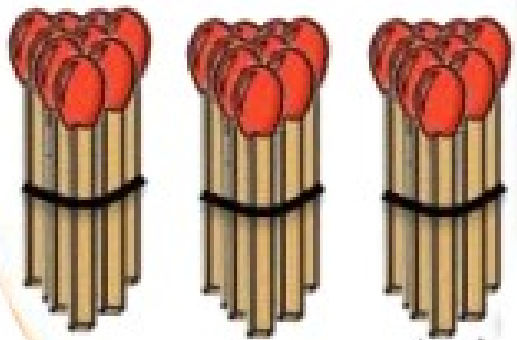
Étape 2

37

3

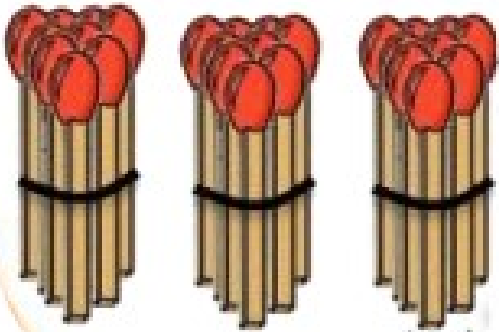
Etape 2

Je commence à
partager la plus
grande unité= ici
les dizaines.



37

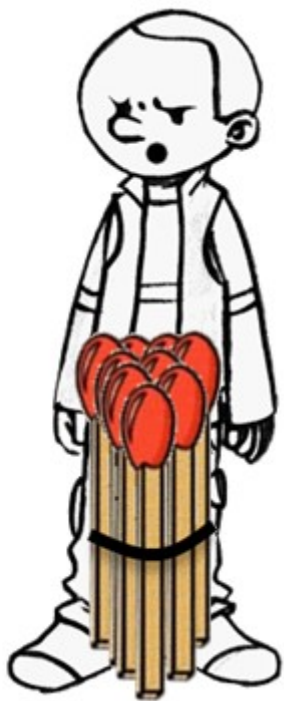


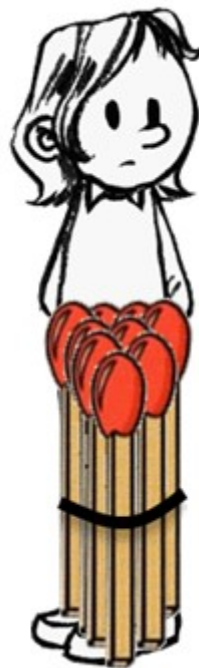
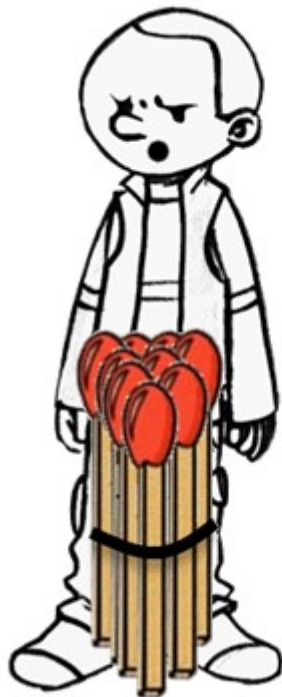


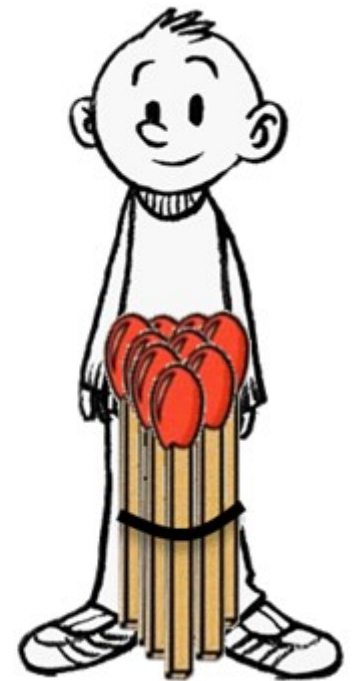
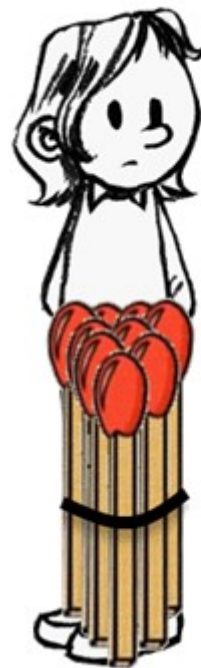
dizaines

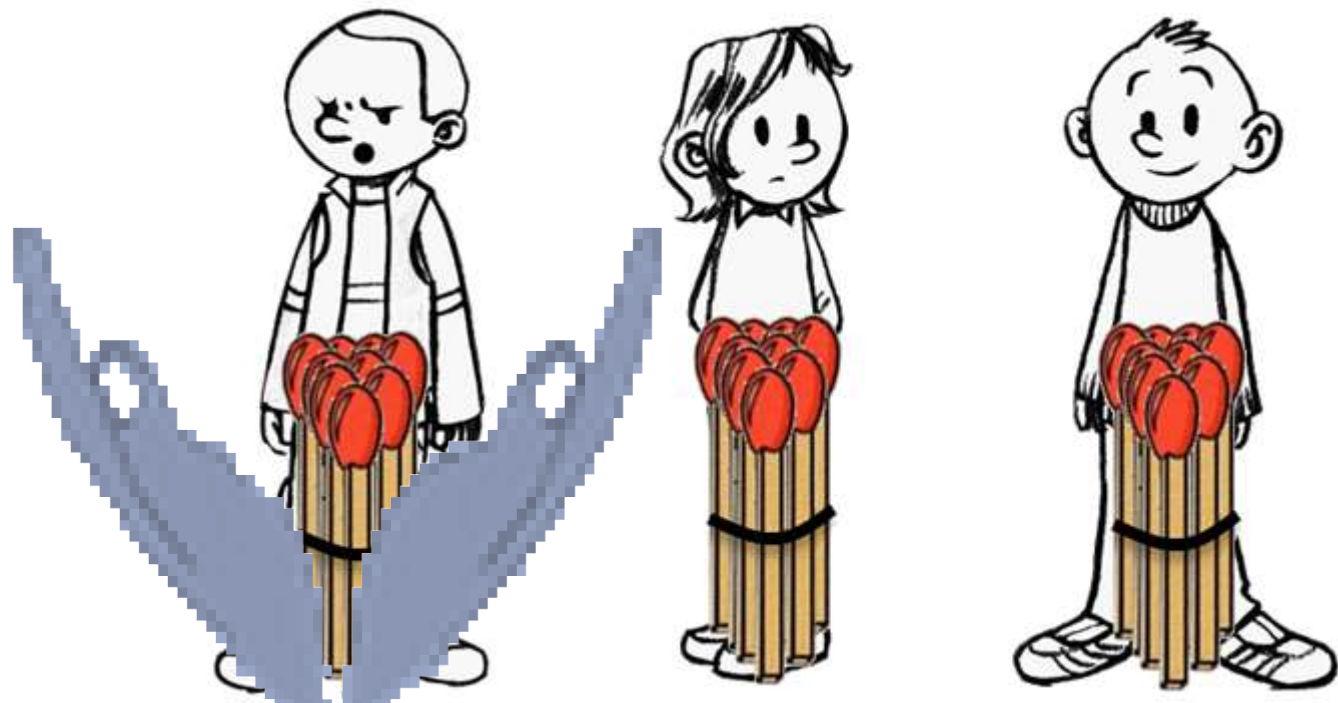














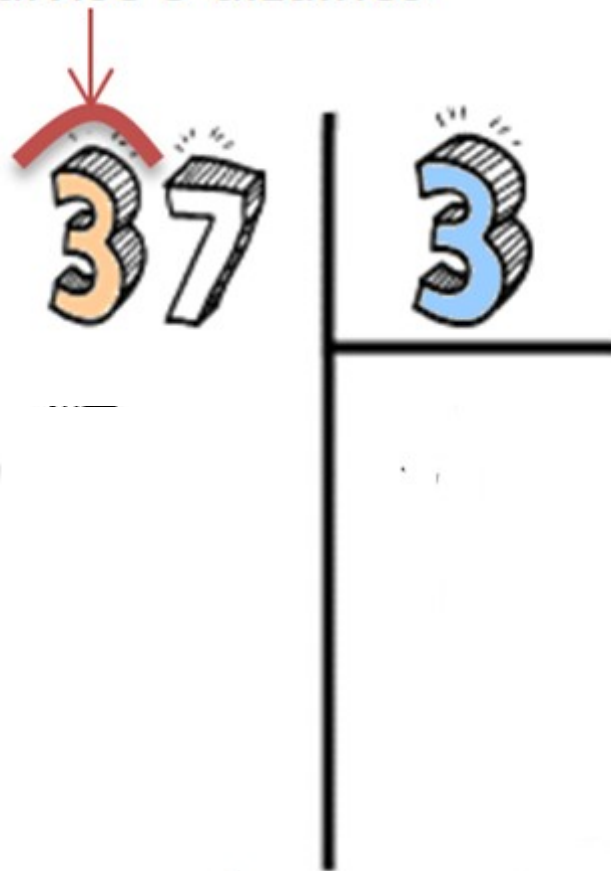
Quotient: 1 dizaine chacun

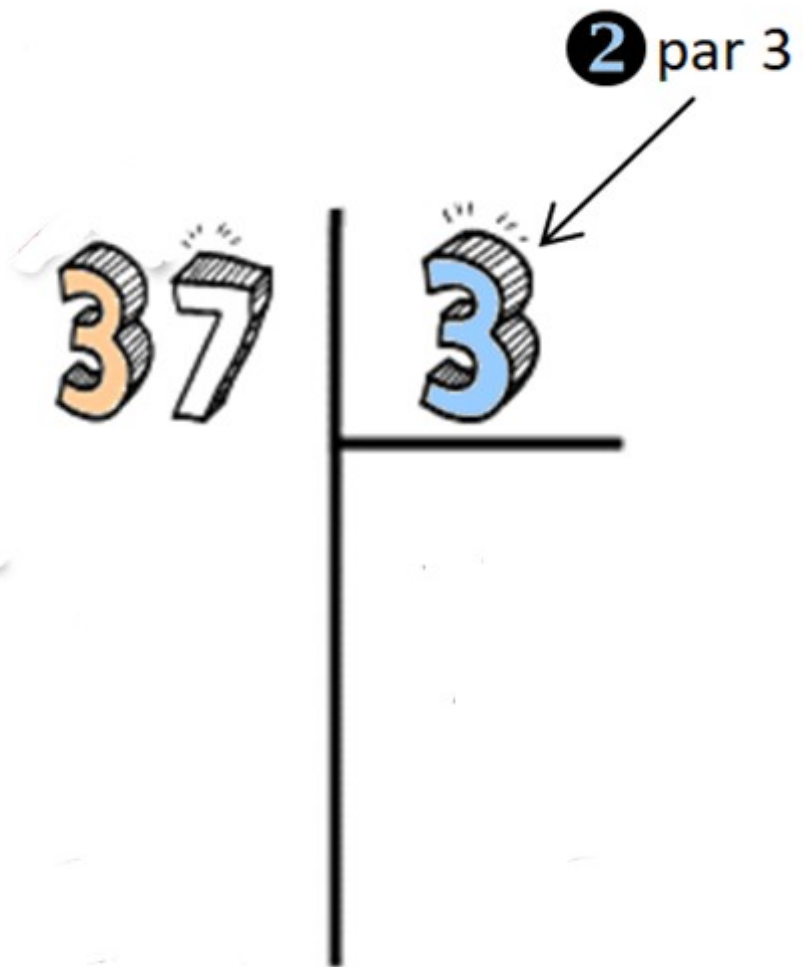


Reste: o dizaine

Marquons tout ça dans la
division posée

1 Je divise 3 dizaines





37

3

$\times 3$

$$9 \times 3 = 27$$

$$8 \times 3 = 24$$

$$7 \times 3 = 21$$

$$6 \times 3 = 18$$

$$5 \times 3 = 15$$

$$4 \times 3 = 12$$

$$3 \times 3 = 9$$

$$2 \times 3 = 6$$

$$1 \times 3 = 3$$

$$0 \times 3 = 0$$

37

3

3

Cela fait 1 dizaine

$\times 3$

$$9 \times 3 = 27$$

$$8 \times 3 = 24$$

$$7 \times 3 = 21$$

$$6 \times 3 = 18$$

$$5 \times 3 = 15$$

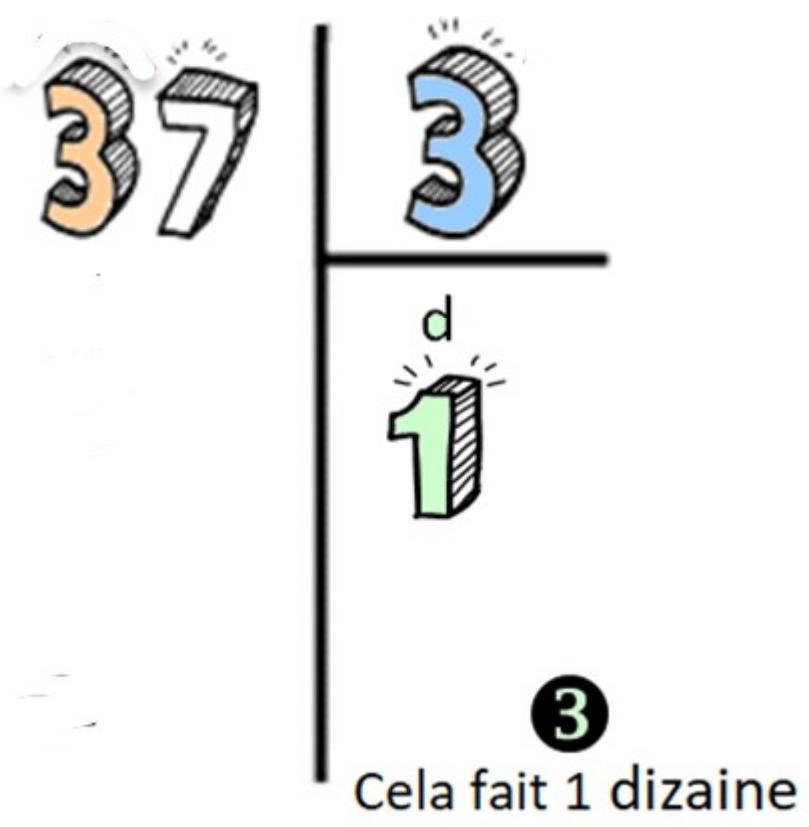
$$4 \times 3 = 12$$

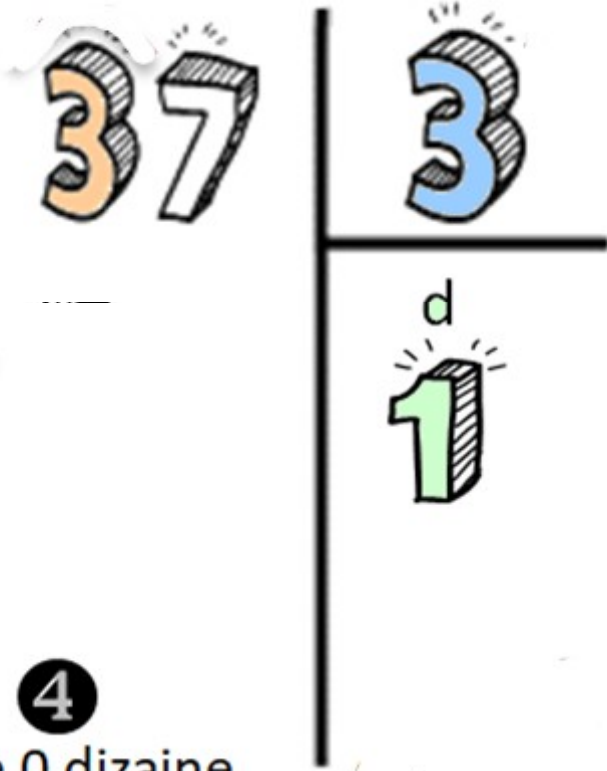
$$3 \times 3 = 9$$

$$2 \times 3 = 6$$

$$1 \times 3 = 3$$

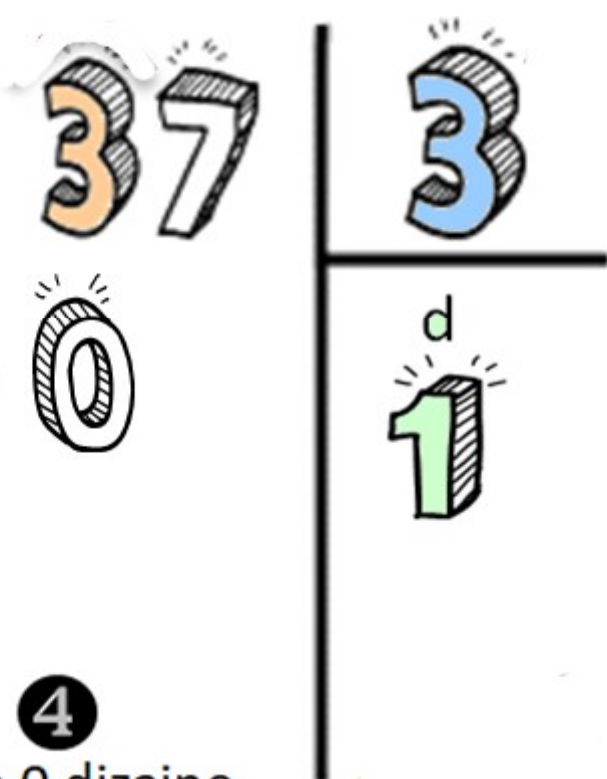
$$0 \times 3 = 0$$





4

Il reste 0 dizaine

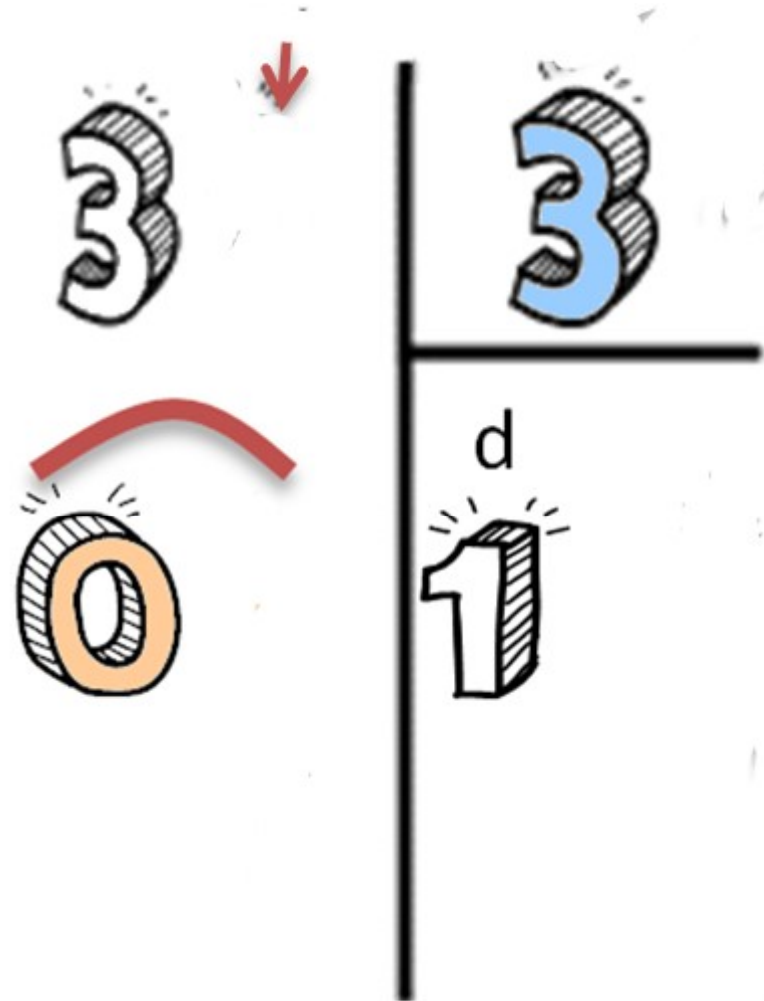


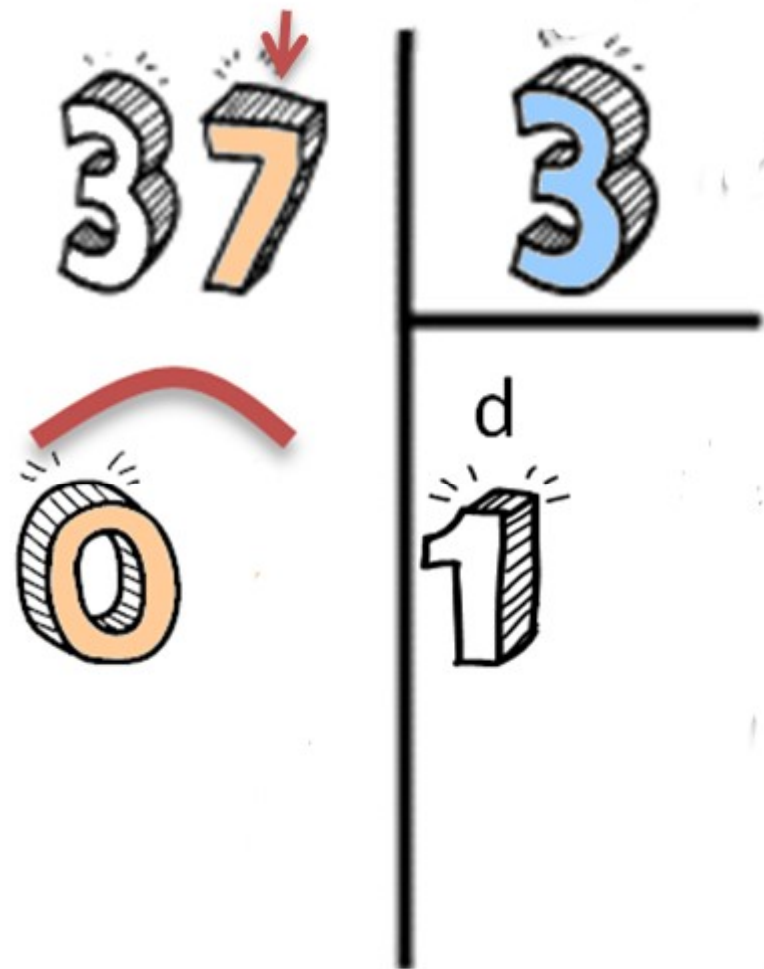
4

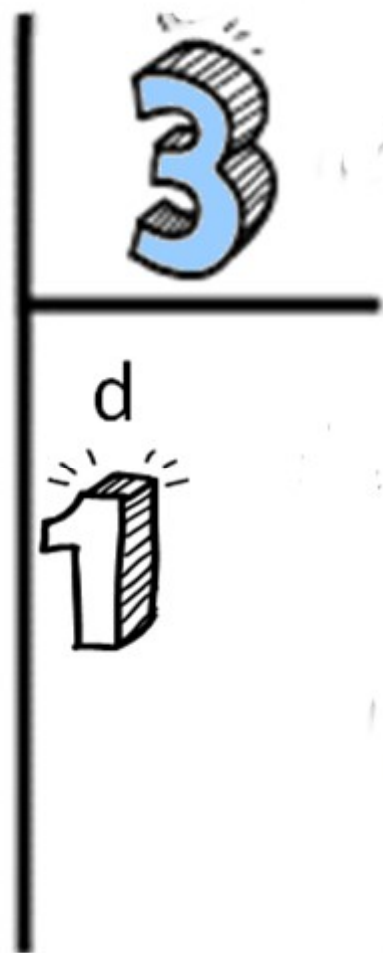
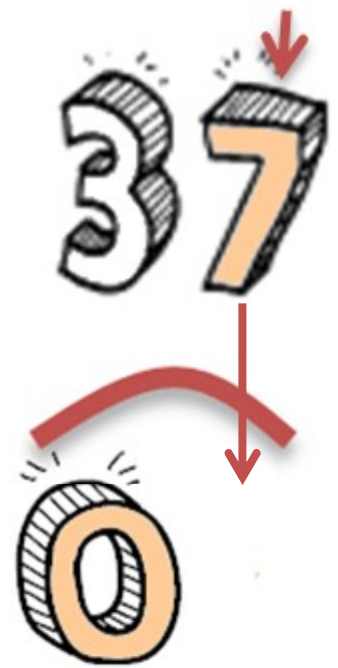
Il reste 0 dizaine

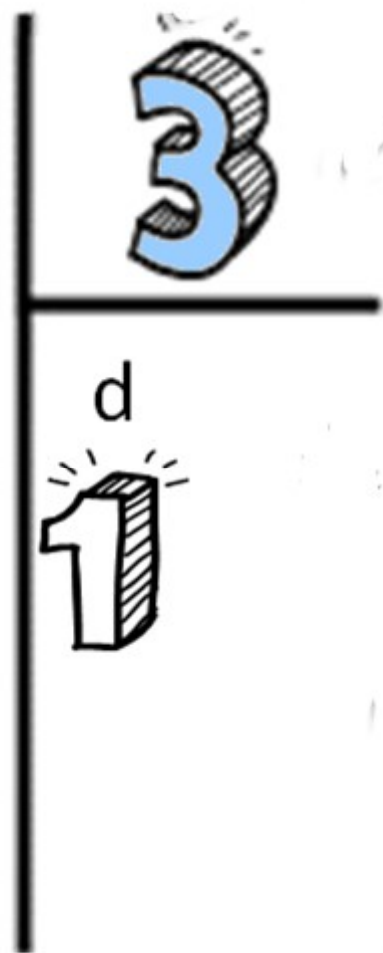
Étape 3

Je mets à côté du reste de dizaines,
le chiffre des unités.

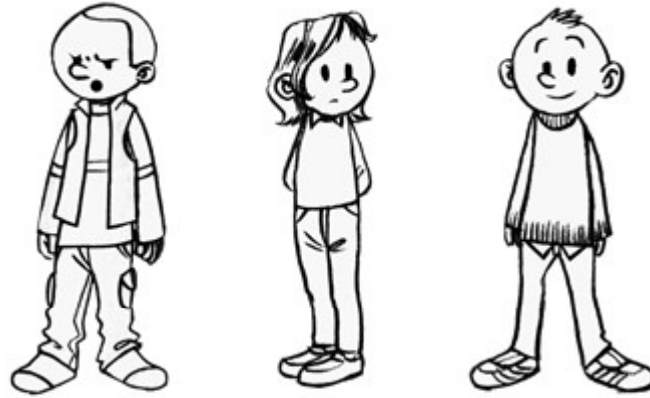


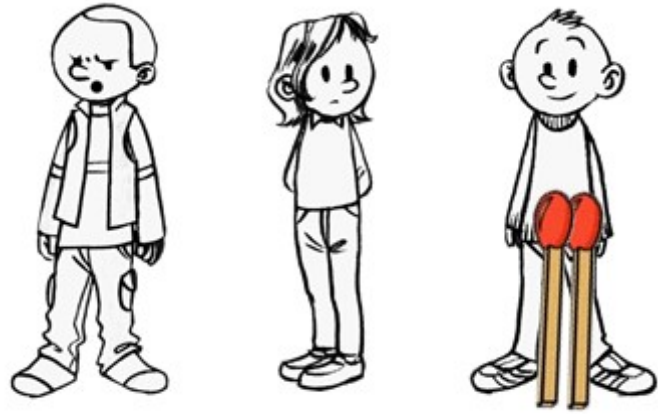


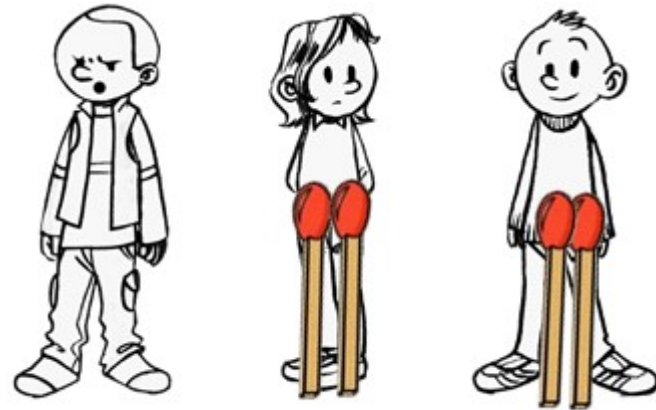


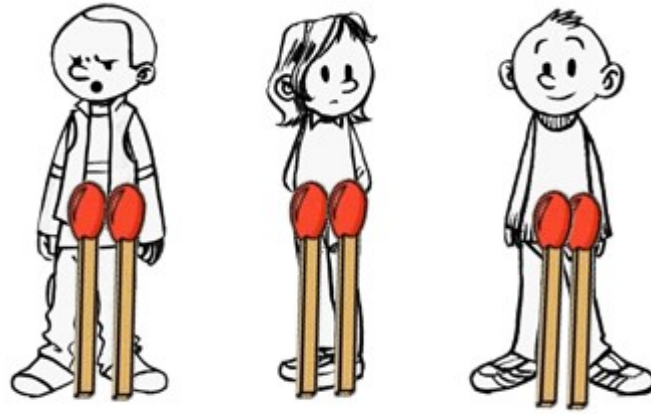


7 unités à partager entre 3 personnes

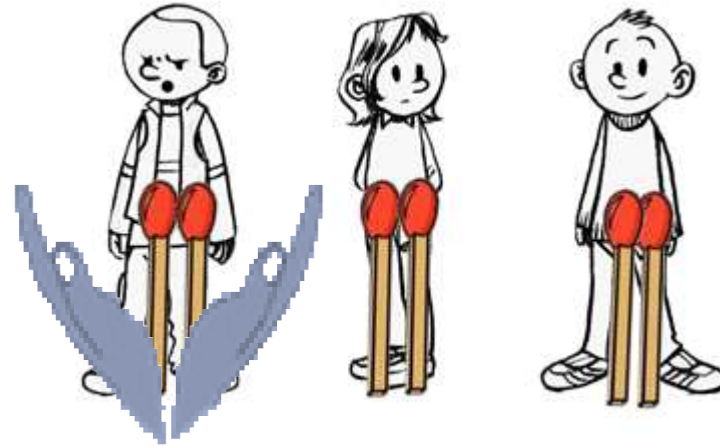






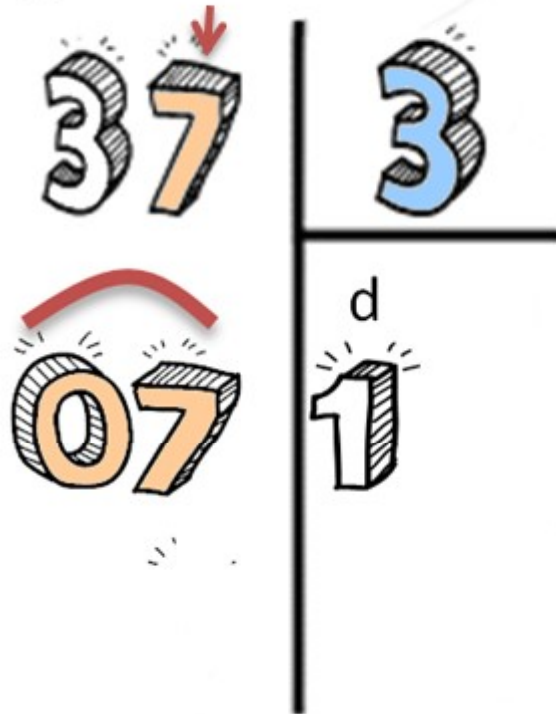


Quotient: 2 unités reste: 1



Marquons tout ça dans la
division posée

1 Je divise 7 u

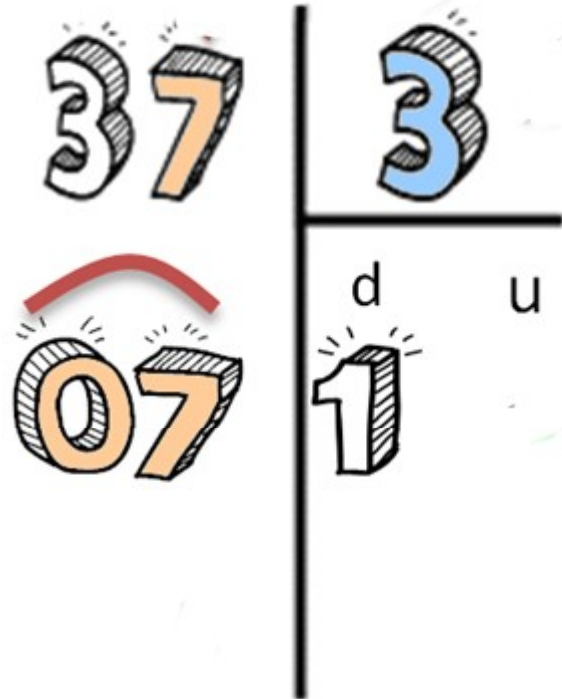


1 Je divise 7 u



2 par 3

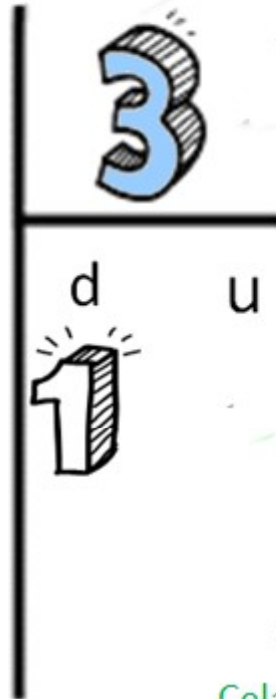




*3	
9*3 =	27
8*3 =	24
7*3 =	21
6*3 =	18
5*3 =	15
4*3 =	12
3*3 =	9
2*3 =	6
1*3 =	3
0*3 =	0

37

07



3

Cela fait 2 unités
chacun

$\times 3$

$$9 \times 3 = 27$$

$$8 \times 3 = 24$$

$$7 \times 3 = 21$$

$$6 \times 3 = 18$$

$$5 \times 3 = 15$$

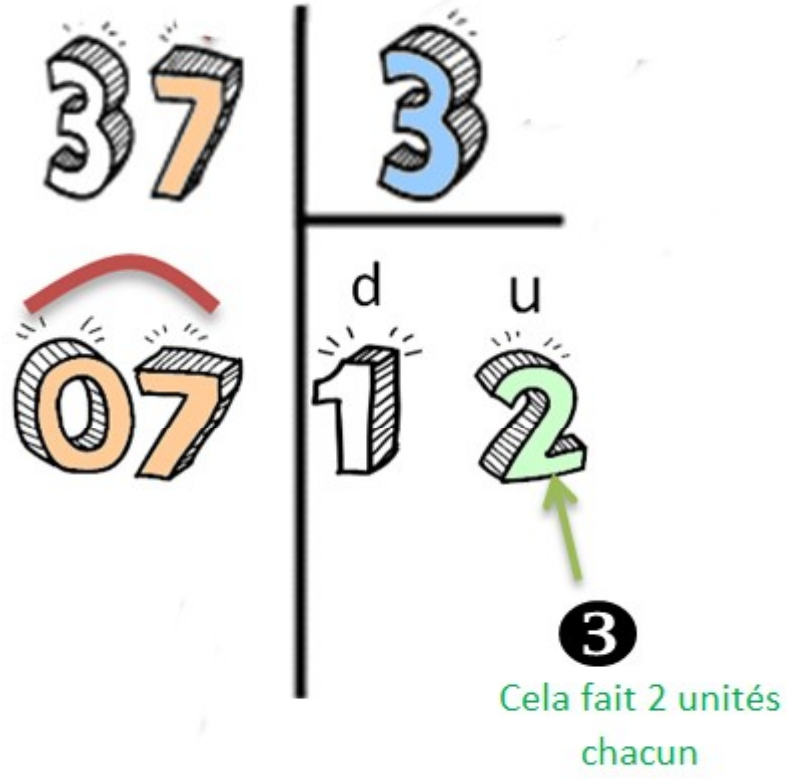
$$4 \times 3 = 12$$

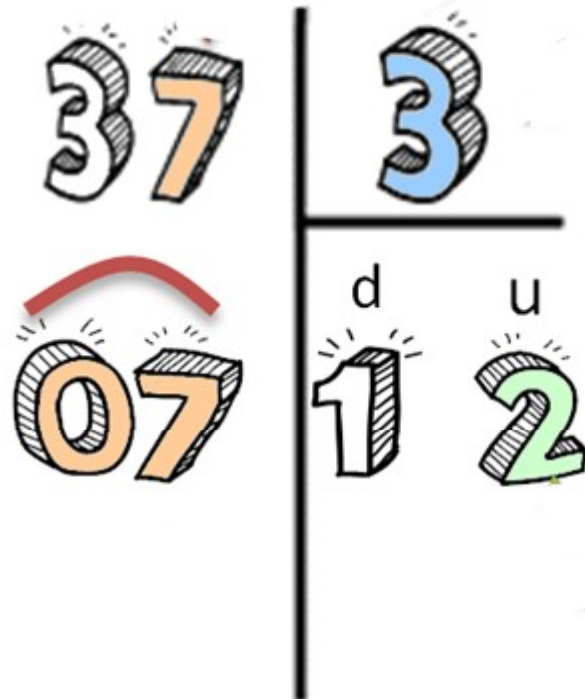
$$3 \times 3 = 9$$

$$2 \times 3 = 6$$

$$1 \times 3 = 3$$

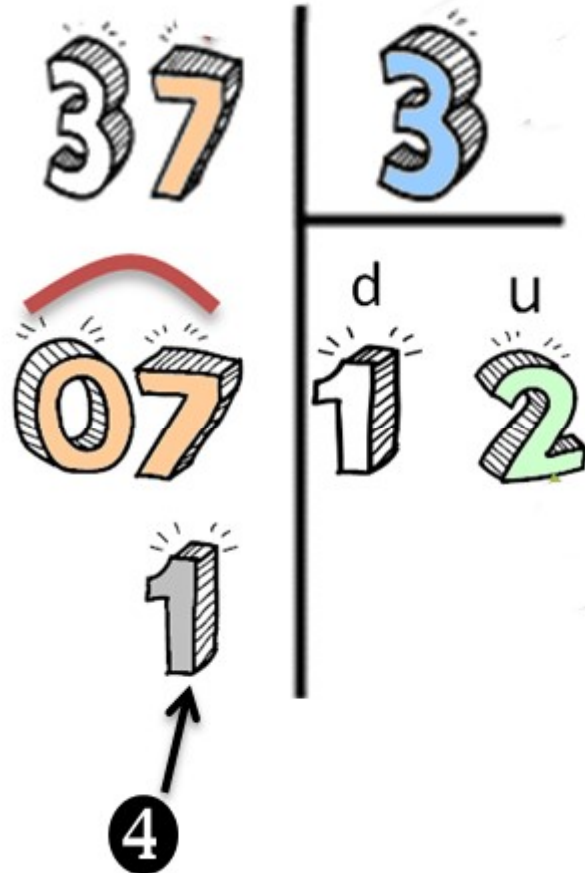
$$0 \times 3 = 0$$



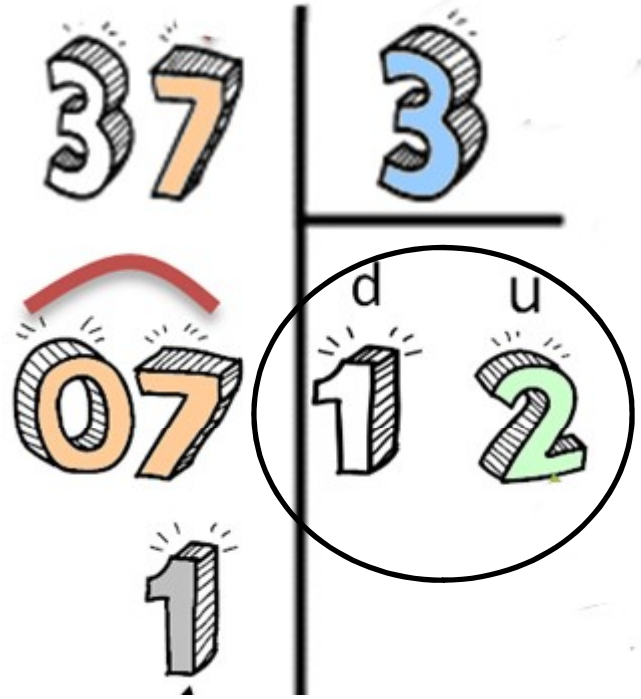


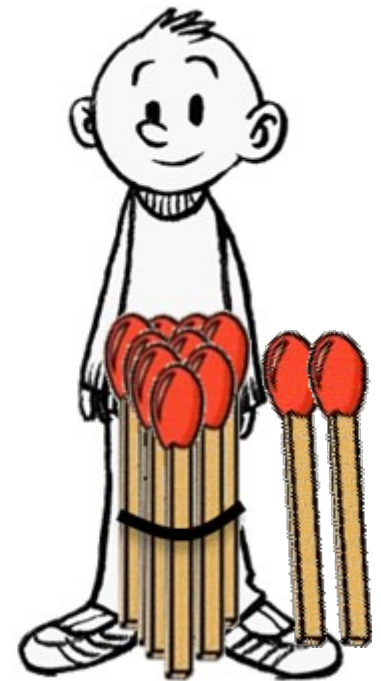
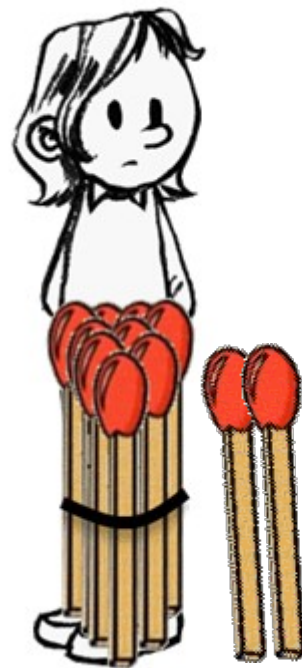
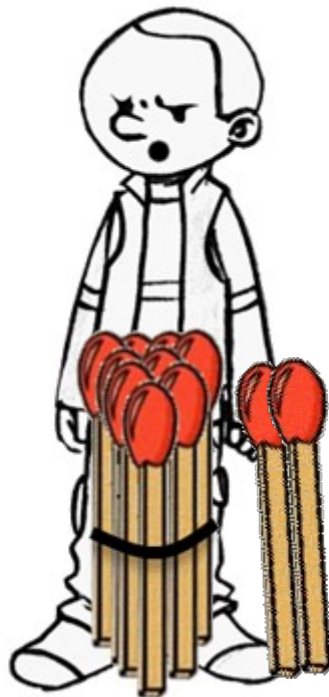
4

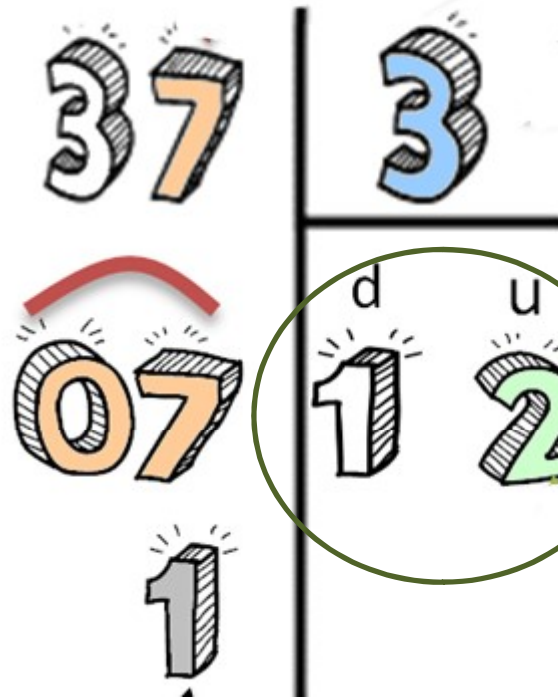
Il reste 1 unité



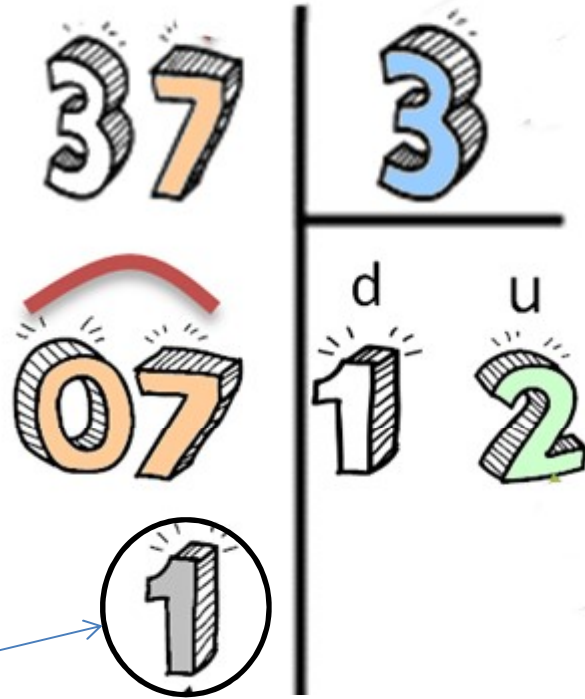
Il reste 1 unité



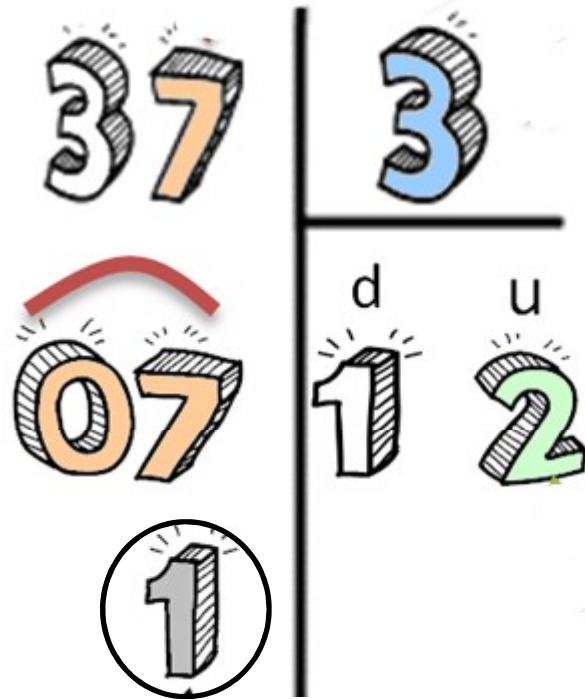




quotient

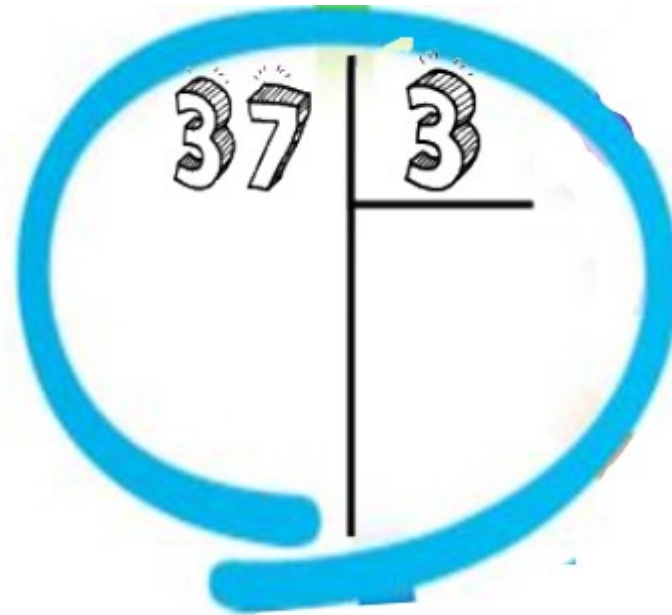


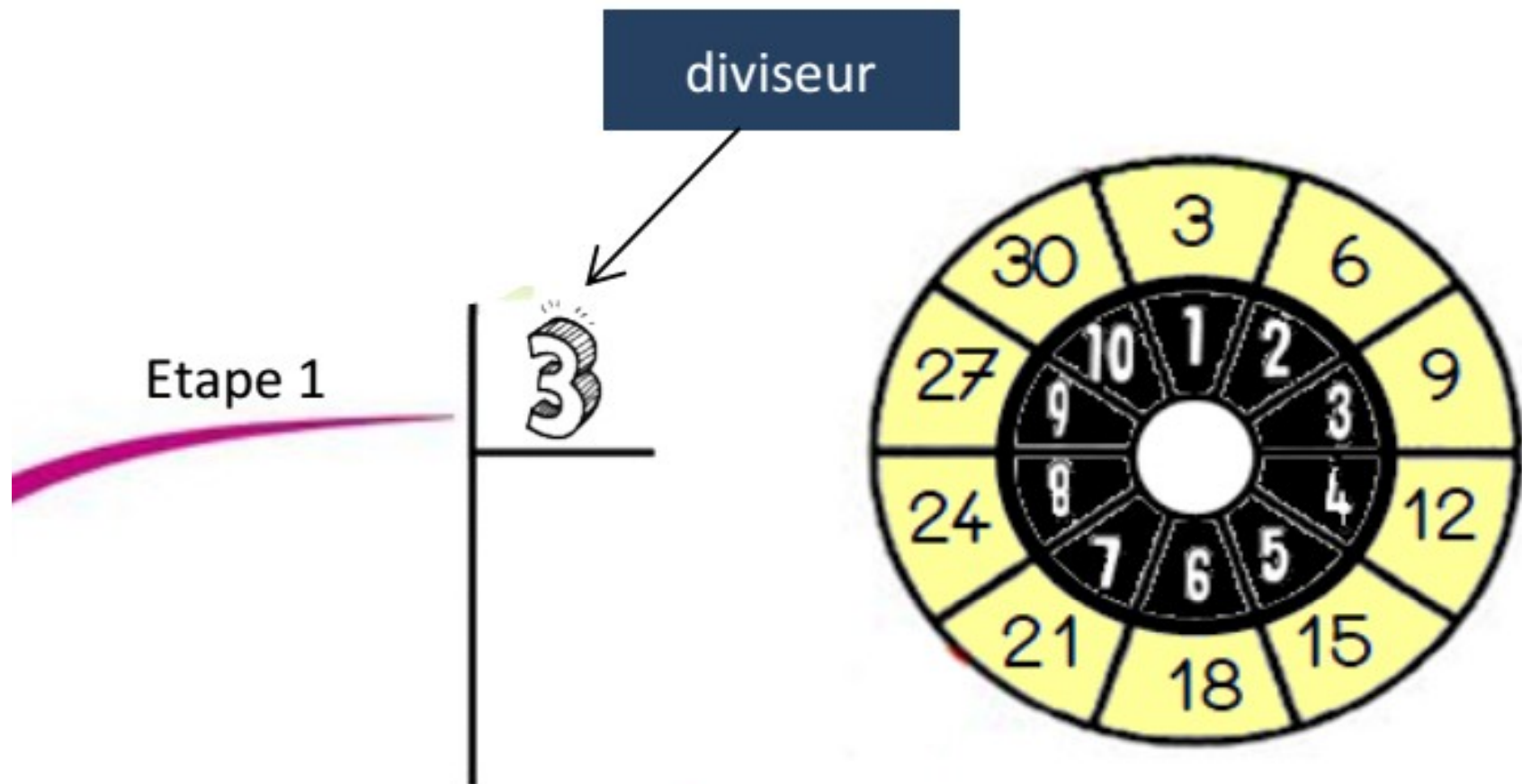
reste



Vérification: $12 \times 3 + 1 = 36 + 1 = 37$

Récapitulons dans une carte mentale



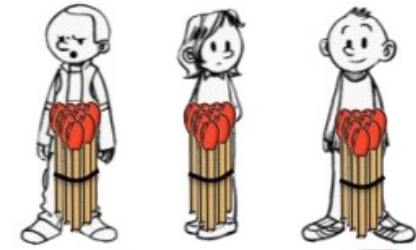


Je partage en 3 = table de 3

Etape 2
Je commence à partager la plus grande unité = ici les dizaines.



dividende



$$1 \times 3 = 3$$

1 Je divise 3 dizaines

2 par 3



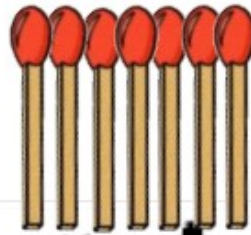
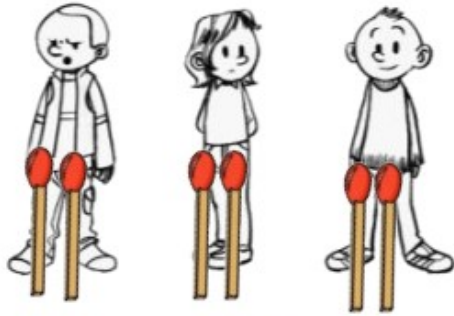
4

Il reste 0 dizaine

3

Cela fait 1 dizaine

$$2 \times 3 = 6$$



37

3

07

1

Etape 3

Je mets à côté du reste de dizaines,
le chiffre des unités. Je partage

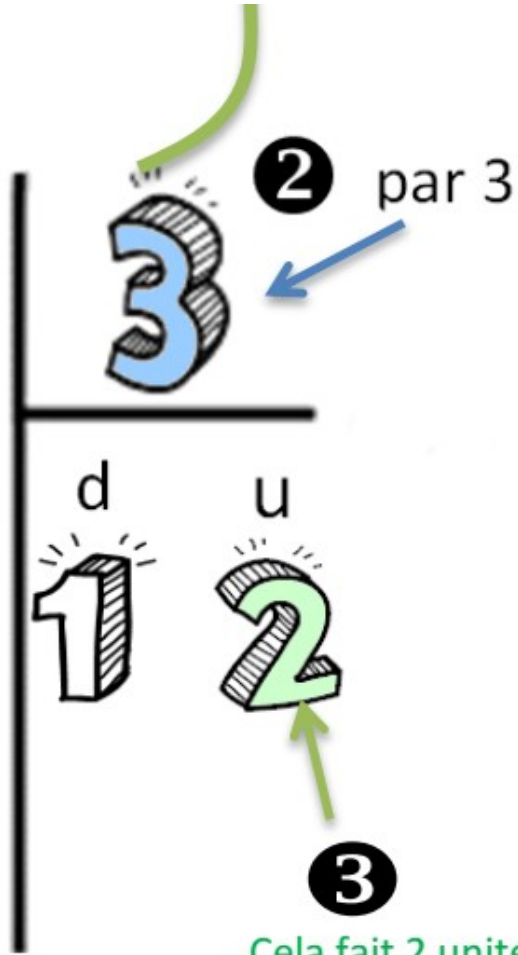


1 Je divise 7 u



4

Il reste 1 unité

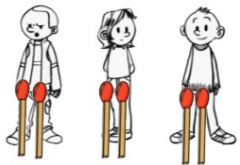


2 par 3

3

Cela fait 2 unités
chacun

$$2 \times 3 = 6$$



Etape 3

37 | 3

07 | 1

d u

Je mets à côté du reste de dizaines, le chiffre des unités. Je partage

Je mets à côté du reste de dizaines, le chiffre des unités. Je partage

37 | 3

07 | 2

d u

2 par 3

1 Je divise 7 u

07

1

4

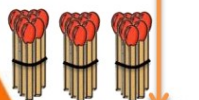
Il reste 1 unité

3 Cela fait 2 unités chacun

37 | 3

Etape 3

Etape 2
Je commence à partager la plus grande unité = ici les dizaines.

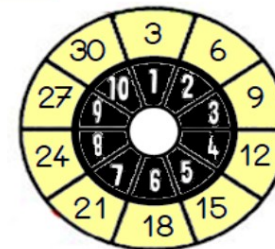


dividende

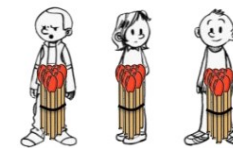
Etape 1

3

diviseur



Je partage en 3 = table de 3



$$1 \times 3 = 3$$

37 | 3

1 Je divise 3 dizaines

37

0

4 Il reste 0 dizaine

37 | 3

0 | 1

d u

2 par 3

3 Cela fait 1 dizaine

Essayons avec une autre division .

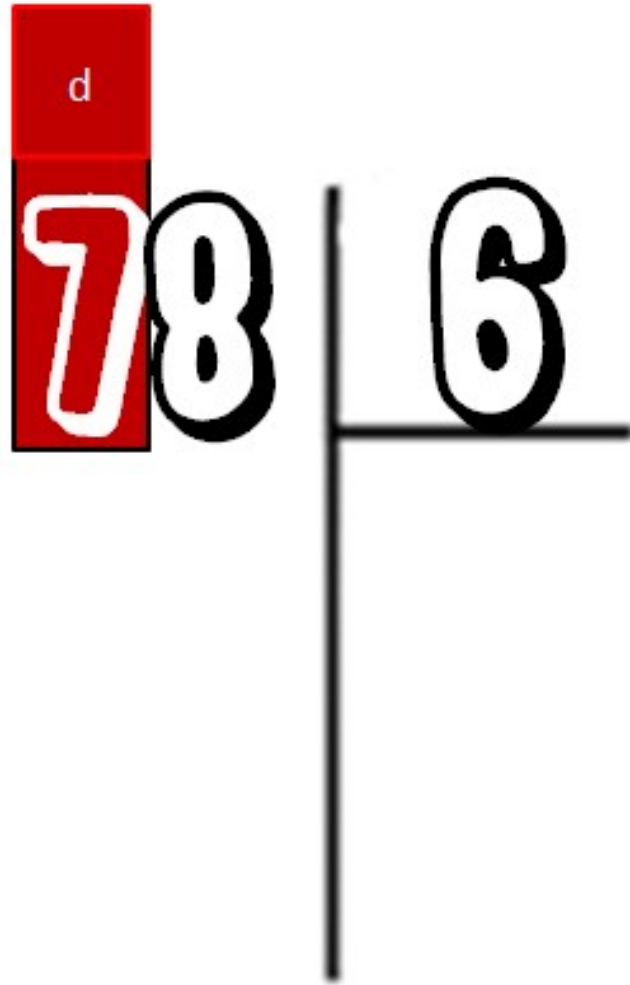
Prêts?

78 | 6

6

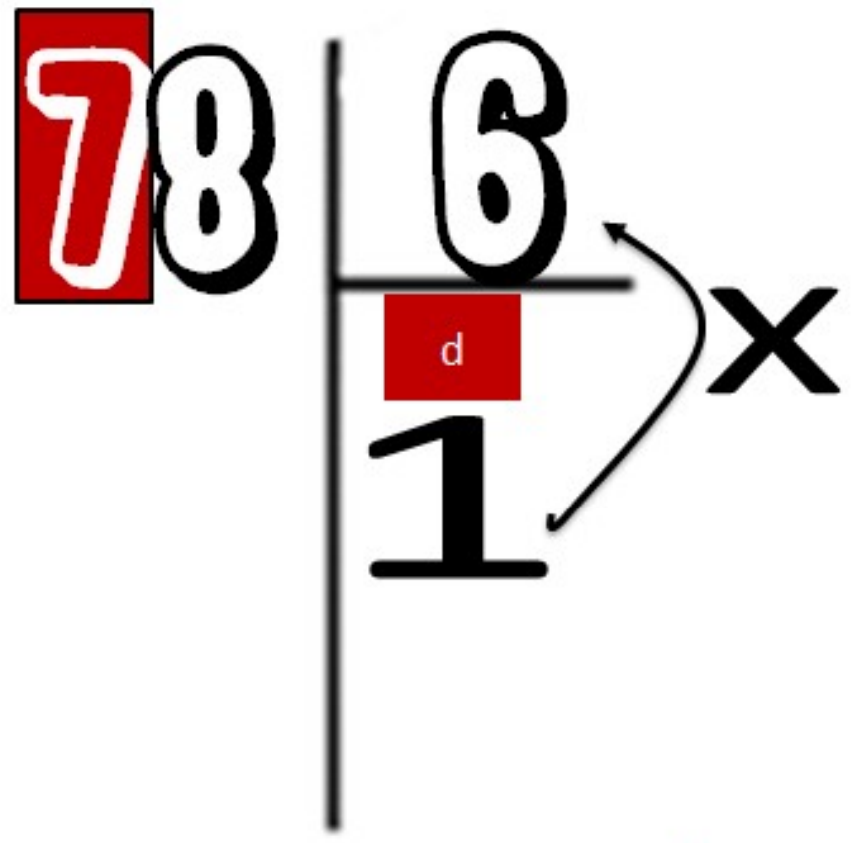
J'ecris ma table de 6

78 | 6



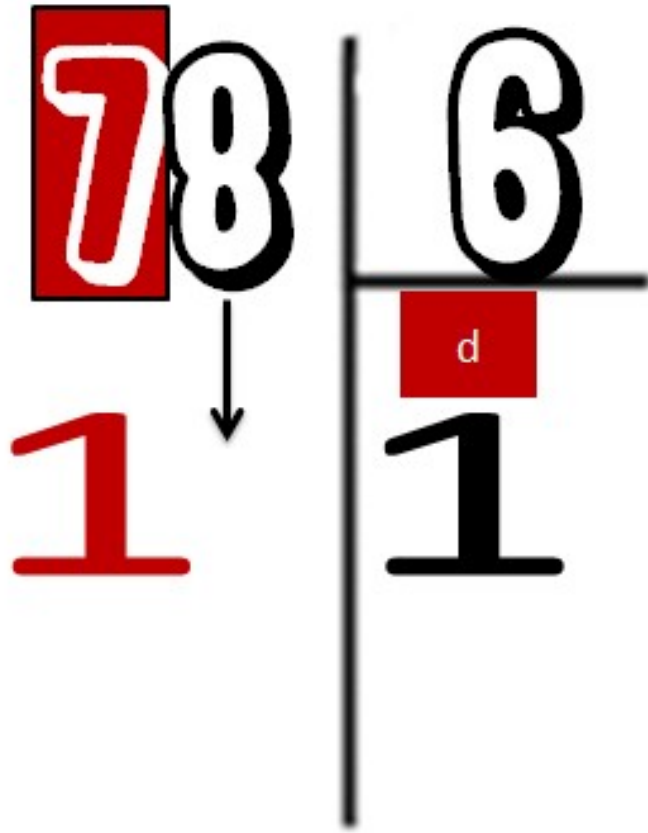
$$6 \times \underline{1} = 6$$

78 | 6
d
1



78 | 6
1 | 1

d



$$\begin{array}{r|l} 78 & 6 \\ 18 & 1 \end{array}$$

The image shows a vertical arrangement of numbers with a vertical line separating two columns. On the left side of the line, the number 78 is positioned above the number 18. On the right side of the line, the number 6 is positioned above the number 1. A horizontal line is drawn across the top of the right column, separating the 6 from the 1. A small red square containing the letter 'd' is located between the horizontal line and the number 1. The number 7 in 78 is highlighted with a red background. The number 1 in 18 is also highlighted with a red background. The numbers 8 and 6 are in a white font with a black outline, while the numbers 1 and 1 are in a solid red font.

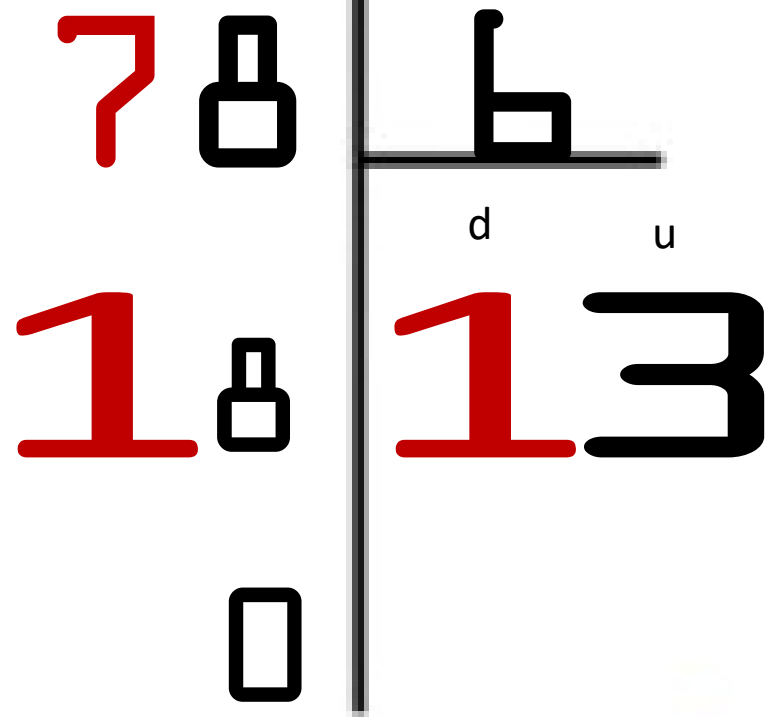
$$\begin{array}{r|l} 78 & 6 \\ \hline 18 & 1 \end{array}$$

The diagram shows a vertical line separating two columns. On the left side, the number 78 is written in black with a red outline. Below it, the number 18 is written in red with a black outline, and the entire 18 is enclosed in a rounded rectangular box. On the right side, the number 6 is written in black above a horizontal line. Below this horizontal line, the number 1 is written in red. A small lowercase letter 'd' is positioned above the red number 1.

$$6 \times \underline{3} = 18$$

78 | 6
18 | 13

d u



78 | 6

18 | d u

0 | 1 3

Bravo !

En voici d'autres

$$49:3=$$

$$57:2=$$

$$87:6=$$

$$104:7=$$

$$324:5=$$